

Response under 37 C.F.R. 1.116 **Expedited Procedure Examining Group 2816**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Docket No.:

TI-34776

Khurram Muhammad

Art Unit: 2816

Serial No.: 10/712,593

Examiner:

Le, Dinh Tranh

Filed: 11/13/2003

Conf. No.:

8991

A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE IIR FILTER STAGES COMBINED WITH DIRECT SAMPLING AND

MIXING

<u>AMENDMENT - 37 CFR § 1.116</u>

DONOT

Commissioner for Patents

Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER § 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450 on January 13, 2006.

Elizabeth Austin

Dear Sir:

Responsive to the Office Action dated October 21, 2005, please amend the aboveidentified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

01/20/2006 BABRAHA1 00000012 200668 10712593

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